

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/064,262	06/26/2002	Adeyinka Adedeji	08CN8824-4	1237	
23413 7	7590 08/13/2003				
CANTOR COLBURN, LLP			EXAMINER		
55 GRIFFIN R BLOOMFIELI			SZEKELY, PETER A		
			ART UNIT	PAPER NUMBER	
			1714		

DATE MAILED: 08/13/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<ul> <li>9) The specification is objected to by the Examiner.</li> <li>10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).</li> <li>11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.</li> <li>12) The oath or declaration is objected to by the Examiner.</li> </ul>				4//~				
Examiner		Application No.	Applicant(s)					
Peter Szekely   1714   The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Estansions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SX (6) MONTH'S from the mailing date of this communication. ethy within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply is a specified above, the maximum statutory period will apply and will expire SX (6) MONTH'S from the mailing date of this communication.  Failure to reply within the set or extended period for reply will. by statute, causes the application to become ASHADONED (S U.S. 4; 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.76(b).  Status  1) Responsive to communication(s) filed on 26 June 2002.  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-26 is/are pending in the application.  4a) Of the above claim(s) is a syling are withdrawn from consideration.  5) Claim(s) is are allowed.  6) Claim(s) 1-26 is/are rejected.  7) Claim(s) is are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner.  Application Papers  9) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  If approved, corrected drawings are required in reply to this Office action.  12) The oath or declaration is objected to by the Examiner.		10/064,262	ADEDEJI ET AL.					
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		ne Examiner.						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).	y under 35 U.S.C. §§ 119 and 120							
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a) ☐ All b) ☐ Some * c) ☐ None of:	a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>	application from the International	al Bureau (PCT Rule 17.2(a)	)).	ge				
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).	Acknowledgment is made of a claim for don	nestic priority under 35 U.S.	C. § 119(e) (to a provisional app	plication).				
a) ☐ The translation of the foreign language provisional application has been received.  15)☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachment(s)			- <del>-</del>					
1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 4. Interview Summary (PTO-413) Paper No(s).  5) Notice of Informal Patent Application (PTO-152)  6) Other:	otice of Draftsperson's Patent Drawing Review (PTO-948	8) 5) Notice						

U.S. Patent and Trademark Offic PTO-326 (Rev. 04-01) Application/Control Number: 10/064,262 Page 2

Art Unit: 1714

#### **DETAILED ACTION**

### Specification

1. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: The "up to about 50% diene monomer units" of claim 8, the "about 1 to about 80% polystyrene" of claim 9, the "1 to 7 carbon atoms" of claims 10 and 13, the "about 1 to about 15% impact modifier" of claim 14 and the "about 20 seconds or less" of claim 24 have to be inserted into the specification.

### Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
   The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 11 and 17 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claims contain improper Markush language.

# Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein

Application/Control Number: 10/064,262 Page 3

Art Unit: 1714

were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

- 6. Claims 1-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Burnell et al. 6,165,309, in view of Hellstern-Burnell et al. 5,294,654.
- 7. The rejections are maintained using the rationale of Paper #7 of the parent application, 09/539,067.

### Response to Arguments

8. Applicant's arguments filed 6/26/02 have been fully considered but they are not persuasive. The examiner is duly impressed by applicants' diligence in researching the examiner's past errors, however U.S. Patent 6,391,960 is not germane to the instant application. It is well settled that whether similar claims have been allowed to others is immaterial. In re Giolito, 530 F.2d 397, 188 USPQ 645 (1976). However, applicants' amendments are acceptable. Furthermore the rejections over Ostermayer et al. are withdrawn, since the reinforcing agents have to be present and all agents mentioned in column 4, lines 58-61, would cause opacity. The rejections over the Burnell references are a different matter. Firstly the fillers, as stated in the paragraph overlapping columns 6 and 7 and in column 8, lines 34-49 of the Burnell ('309), are optional, so including carbon black, clay, ZnO and ZnS into the formulation is clearly erroneous. Secondly applicants did not use the FINACLEAR resins mentioned by the reference in column 8,

Application/Control Number: 10/064,262 Page 4

Art Unit: 1714

line 25, which are used in the instant application. In a Declaration applicants have to use the formulation, which is the closest disclosed composition to applicants' composition, and said closest composition does not have to be one of the Illustrative Examples. Hellstern-Burnell et al. is cited only because they disclose applicants' claimed molecular weight. Burnell et al. show both transparent and opaque compounds in their disclosure, and selection of either, would have been obvious to one having ordinary skill in the art, at the time the invention was made.

- 9. Langer 4,254,775, entitled "Implantable Defillibrator and Package Therefor", cited on PTO Form 1449, has not been considered, since it is clearly irrelevant to the instant invention.
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Szekely whose telephone number is (703) 308-2460. The examiner can normally be reached on 7:00 a.m.-5:30 p.m. Tuesday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on (703) 306-2777. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Application/Control Number: 10/064,262

Art Unit: 1714

Peter Szekely Primary Examiner Art Unit 1714

P.S. August 6, 2003 Page 5